

IN THE CLAIMS

1. (Original) A method of displaying automotive diagnostic information comprising:

connecting a code reader to a vehicle computer;
communicating monitor status information and trouble codes to the code reader from the vehicle computer;

selectively illuminating monitor icons on the code reader that are supported by the vehicle being tested;

displaying status of the supported monitors;

displaying ^{said} trouble codes communicated from the vehicle computer; and

displaying trouble code descriptors corresponding to the displayed trouble ^{codes} code.

2. (Original) The process as recited in Claim 1 wherein the trouble code descriptors are generated independent of any user input upon receipt of the trouble ^{codes} code.

3. (Original) The method as recited in Claim 2 wherein the trouble code descriptors are generated independent of any user input to identify the type of vehicle being tested.

4. (Original) The method as recited in Claim 1 wherein the selective illumination of supported monitors is implemented independent of any user input identifying the type of vehicle being tested.

5. (Currently Amended) The ~~process~~ method as recited in Claim 1 wherein the status of all ^{the} supported monitors is displayed in a single display.

6. (Currently Amended) The ~~process~~ method as recited in Claim 1 wherein ~~all diagnostic display functions are displayed in a single display~~ the supported monitor icons, the monitor status, at least one trouble code and at least one trouble code descriptor are displayed in a single display.

7. (Currently Amended) The ~~process~~ method as recited in Claim 1 wherein ~~all display functions are operative~~ the supported monitor icons, the monitor status, at least one trouble code and at least one trouble code descriptor are displayed independent of any manual input to identify the type of vehicle being tested.

8. (New) The method as recited in Claim 1 wherein the selected monitor icons, monitor status display, trouble code display, and trouble code descriptor are displayed concurrently.

9. (New) The method as recited in Claim 8 wherein the supported monitor icons, the monitor status, at least one trouble code and at least one trouble code descriptor are displayed on a single display independent of any user input identifying the vehicle being tested.

10. (New) The method as recited in Claim 9 wherein the supported monitor icons, the monitor status, ^{the} at least one trouble code, and ^{the} at least one trouble code descriptor are displayed on a single display, in response to a single user input signal.

11. (New) The method as recited in Claim 1 wherein the selected monitor icons, monitor status, at least one trouble code and at least one trouble code descriptor are accessed and displayed independent of any navigation of a user interface menu.
